

Date: Wednesday, 9/13/2006 4:17:26 PM  
User: Kim Johnston

Process Sheet

Customer : CU-DAR001 Dart Helicopters Services Drawing Name : REAR OVERHEAD PASSENGER MODIFICATION KIT  
Job Number : 28505B  
Estimate Number : 12509  
P.O. Number : N/A Part Number : D206746043  
This Issue : 9/13/2006 S.O. No. : N/A Drawing Number : DSI9341 REVA.  
Prsht Rev. : NC Project Number : N/A  
First Issue : N/A Type : SMALL /MED FAB Drawing Revision : A  
Previous Run : N/A Material : N/A  
Written By : Due Date : 10/10/2006 Qty: 2 Um: Each  
Checked & Approved By :  
Comment : est rev A 06.08.21 New Issue EC

Additional Product

Job Number:



Seq. #: Machine Or Operation: Description :

1.0 D3471041 BLOWER MOTOR SUPPORT



Comment: Qty.: 1.0000 Each(s)/Unit Total : 2.0000 Each(s)  
BLOWER MOTOR SUPPORT  
Batch: B 28541

2.0 D3473041 BLOWER INLET ADAPTER



Comment: Qty.: 1.0000 Each(s)/Unit Total : 2.0000 Each(s)  
BLOWER INLET ADAPTER  
Batch: B 28543

3.0 D3476041 blower motor adapter



Comment: Qty.: 1.0000 Each(s)/Unit Total : 2.0000 Each(s)  
blower motor adapter  
Batch: B 28547

4.0 D3477041 Blower Motor Inlet Adapter



Comment: Qty.: 1.0000 Each(s)/Unit Total : 2.0000 Each(s)  
Blower Motor Inlet Adapter  
Batch: B 28518

5.0 26D71 Blower Motor



Comment: Qty.: 1.0000 Each(s)/Unit Total : 2.0000 Each(s)  
JANITROL BLOWER MOTOR ASSEMBLY  
Batch: M 101149



W/O:		WORK ORDER CHANGES					
DATE	STEP	PROCEDURE CHANGE	By	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector

Part No: \_\_\_\_\_ PAR #: \_\_\_\_\_ Fault Category: \_\_\_\_\_ NCR: Yes ☐ No ☒ DQA: ED Date 06/10/17  
 QA: N/C Closed: \_\_\_\_\_ Date: \_\_\_\_\_

NCR:		WORK ORDER NON-CONFORMANCE (NCR)						
DATE	STEP	Description of NC Section A	Corrective Action Section B			Verification Section C	Approval Chief Eng	Approval QC Inspector
			Initial Chief Eng	Action Description Chief Eng	Sign & Date			

NOTE: Date & initial all entries

Date: Wednesday, 9/13/2006 4:17:26 PM  
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## Process Sheet

Customer: CU-DAR001 Dart Helicopters Services

Drawing Name: REAR OVERHEAD PASSENGER MODIFICATION KIT

Job Number: 28505B

Part Number: D206746043

Job Number:



Seq. #:

Machine Or Operation:

Description :

6.0

AN33A

Bolt



Comment: Qty.: 6.0000 Each(s)/Unit Total : 12.0000 Each(s)

Bolt

Batch: M 100631

7.0

AN96010

Washer



Comment: Qty.: 6.0000 Each(s)/Unit Total : 12.0000 Each(s)

Washer

Batch: M5519

MF. 06/10/17

8.0

SMALL FAB 1

SMALL & MEDIUM FAB RESOURCE 1



Comment: SMALL & MEDIUM FAB RESOURCE 1

Assemble as per dwg DSI 9341

MF. 06/10/17 ①

9.0

QC5

INSPECT WORK TO CURRENT STEP



Comment: INSPECT WORK TO CURRENT STEP

Job 10.17 ①

10.0

PACKAGING 1

PACKAGING RESOURCE #1



Comment: PACKAGING RESOURCE #1

Identify and pack for shipping as per PPP D206-746-043

Location: B28505

PPP Rev: B

PPP D206-746-043

N/A 06/10/17 ①

11.0

QC21

FINAL INSPECTION/W/O RELEASE



Comment: FINAL INSPECTION/W/O RELEASE

06/10/17 ①

Job Completion



U 06/10/17



W/O:		WORK ORDER CHANGES					
DATE	STEP	PROCEDURE CHANGE	By	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector

Part No: \_\_\_\_\_ PAR #: \_\_\_\_\_ Fault Category: \_\_\_\_\_ NCR: Yes No DQA: \_\_\_\_\_ Date: \_\_\_\_\_

QA: N/C Closed: \_\_\_\_\_ Date: \_\_\_\_\_

NCR:		WORK ORDER NON-CONFORMANCE (NCR)						
DATE	STEP	Description of NC Section A	Corrective Action Section B			Verification Section C	Approval Chief Eng	Approval QC Inspector
			Initial Chief Eng	Action Description Chief Eng	Sign & Date			

**NOTE:** Date & initial all entries





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CHECKED <i>[Signature]</i>	APPROVED <i>[Signature]</i>	DRAWING NO. <b>DSI 9341</b>	REV. A SHEET 1 OF 2
DATE <b>06.08.09</b>		TITLE <b>BLOWER MOTOR ASSEMBLY</b>	SCALE 1:1
A	06.08.09	NEW ISSUE	

## **DART SERVICE INSTRUCTION**

TO AMEND INSTALLATION INSTRUCTIONS IIN-D206-746 REV.A

REF. CANADIAN STC: SH05-45 ISSUE 1  
FAA STC: SH3367NM DATED OCT. 13, 2005

The Parts List of Installation Instructions IIN-D206-746 Rev. A should be amended as follows:

Qty -011	Qty -041	Qty -043	Part Number	Description
X			D206-746-011	SHROUD AIRFLOW HEATER SYSTEM
1	X		D206-746-041	REAR OVERHEAD PASSENGER MODIFICATION KIT
1		X	D206-746-043	BLOWER MOTOR ASSEMBLY
		1	D3471-041	BLOWER MOTOR SUPPORT (CAM-1984-008)
		1	D3473-041	BLOWER INLET ADAPTER (CAM-1984-013)
		1	D3476-041	BLOWER MOTOR ADAPTER (CAM-1984-014)
		1	D3477-041	BLOWER MOTOR INLET ADAPTER (CAM-1984-015)
		1	26D71	BLOWER MOTOR (26D71-1)
		6	AN3-3A	BOLT
		6	AN960-10	WASHER
		3	MS27039-08-04	MACHINE SCREW
		3	MS35333-38	LOCK WASHER

Furthermore, any mention of "Blower Motor Assembly" appearing in Installation Instructions IIN-D206-746 Rev. A, and Installation Drawing D206-746 Rev. A, should be replaced by D206-746-043 Blower Motor Assembly.

For assembly instructions of D206-746-043 Blower Motor Assembly, refer to page 2 of this DSI.

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WITHOUT NOTICE  
WORK ORDER  
NO. **28505B**

CANADA DEPARTMENT OF TRANSPORT AIRCRAFT CERTIFICATION BRANCH DAO # 01-O-01	
<b>APPROVED</b> <i>[Signature]</i>	
BY:	D. SHEPHERD (DE # 02)
DATE:	06.08.09
CERT. NO.:	SH05-45
ISSUE NO.:	1

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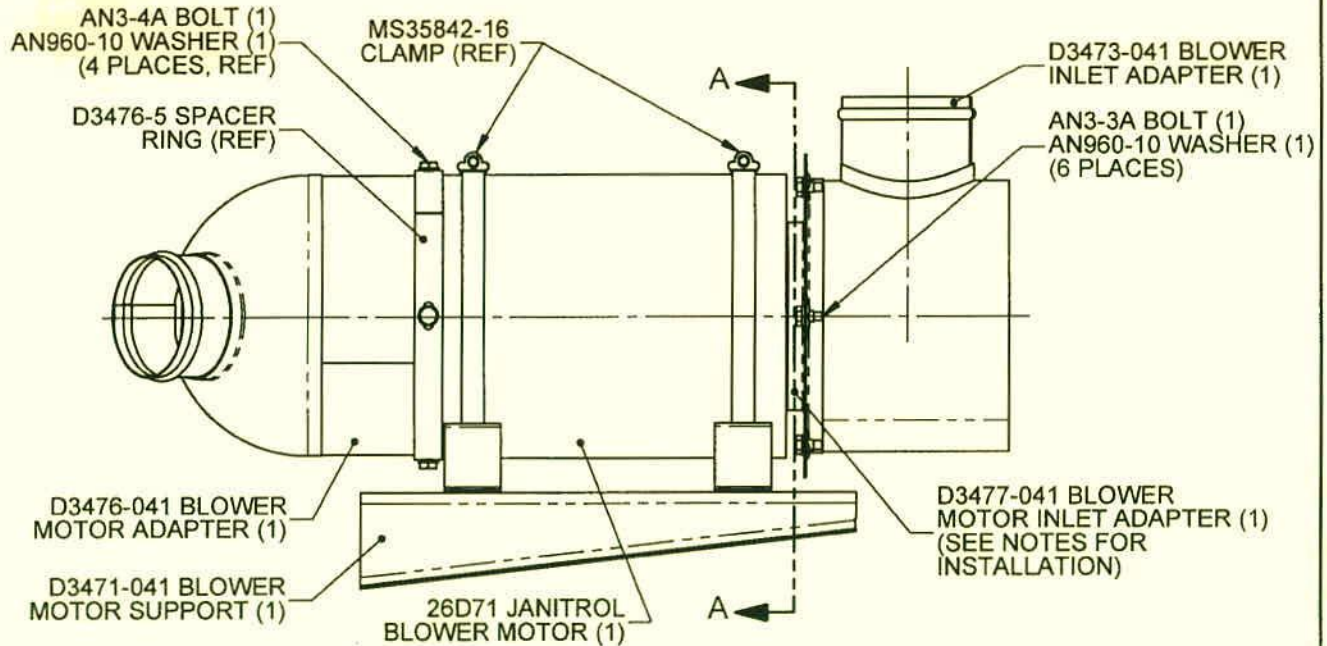
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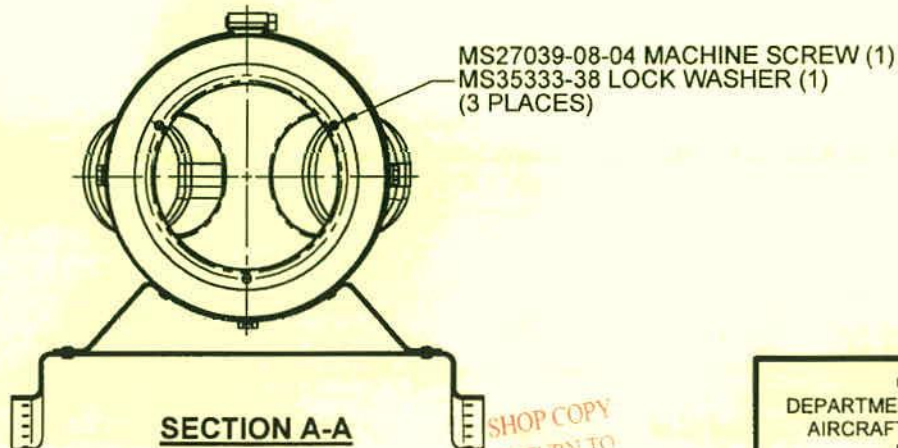


**DART**

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CHECKED <i>[Signature]</i>	APPROVED <i>[Signature]</i>	DRAWING NO. DSI 9341	REV. A
DATE 06.08.09		TITLE BLOWER MOTOR ASSEMBLY	SHEET 2 OF 2 SCALE 1:4



### D206-746-043 BLOWER MOTOR ASSEMBLY



#### NOTES:

- 1) ON 26D71 BLOWER MOTOR, REMOVE EXISTING MACHINE SCREWS (3), LOCK WASHERS (3) AND EXISTING ADAPTER (1).
- 2) REPLACE ADAPTER WITH D3477-041 BLOWER INLET ADAPTER. USE HARDWARE REMOVED AT STEP 1 TO SECURE D3473-041 BLOWER INLET ADAPTER TO 26D71 JANITROL BLOWER MOTOR.
- 3) D206-746-043 IS SUPPLIED TO CUSTOMER PRE-ASSEMBLED.

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CANADA  
DEPARTMENT OF TRANSPORT  
AIRCRAFT CERTIFICATION  
BRANCH  
DAO # 01-O-01

#### APPROVED

BY: *[Signature]*  
D. SHEPHERD (DE # 02)

DATE: 06.08.09  
CERT. NO.: SH05-45  
ISSUE NO.: 1

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